

Chemical Compatibility

	Nylon	PVDF	Hydrophilic PVDF	Hydrophobic PTFE	PES	CA	Hydrophilic PTFE	GF	RC
Amyl Alcohol	R	R	R	R	R	NR	R	R	R
Benzyl Alcohol 100%	R	R	R	R	R	NR	R	R	R
Butyl Alcohol	R	R	R	R	R	NR	R	R	R
Isopropanol	R	R	R	R	R	R	R	R	R
Methanol 98%	LR	R	R	R	R	NR	R	R	R
Ammonium Hydroxide 1N	R	LR	LR	R	R	NR	R	NR	LR
Ammonium Hydroxide 3N	R	NR	NR	R	R	NR	R	NR	NR
Potassium hydroxide 3N	R	LR	NR	R	R	NR	R	NR	NR
Sodium Hydroxide 3N	R	LR	NR	R	R	NR	R	NR	NR
Sodium Hydroxide 6N	R	NR	NR	R	R	NR	R	NR	NR
Acetone	R	NR	NR	R	NR	NR	R	R	R
Cyclohexanone	-	LR	LR	R	NR	NR	R	R	R
Butanone	LR	LR	LR	R	-	R	R	R	-
Aniline	LR	R	R	R	NR	NR	R	-	R
Dimethyl Formamide(DMF)	R	NR	NR	R	NR	NR	R	R	LR
Formaldehyde Solution, 30%	R	R	R	R	R	LR	R	-	LR
Gasoline	LR	LR	LR	R	R	R	R	R	R
Phenol Aqueous,10%	NR	LR	LR	R	NR	NR	R	-	R
Pyridine	LR	LR	LR	R	NR	NR	R	R	R
Water	R	R	R	R	R	R	R	R	R
Acetonitrile	R	R	R	R	NR	NR	R	R	R
Benzene	LR	LR	LR	R	LR	NR	R	R	R
Toluene	NR	LR	LR	R	NR	NR	R	R	R
Carbon Tetrachloride	LR	NR	NR	R	LR	LR	R	R	R
Chloroform	LR	LR	LR	R	NR	NR	R	R	R
Ethylene Dichloride	LR	LR	LR	R	NR	R	R	-	-
Methylene Chloride	NR	LR	LR	R	NR	NR	R	R	R
Trichloroethylene	LR	NR	NR	R	LR	NR	R	-	R
Ethylene Glycol	R	R	R	R	R	R	R	R	R
Glycerol	R	R	R	R	R	R	R	R	R
Propylene Glycol	R	R	R	R	R	LR	R	R	R
Ethyl Ether	LR	R	R	R	R	LR	R	-	R
Dioxane	R	LR	LR	R	-	NR	R	-	LR
Tetrahydrofuran(THF)	R	LR	LR	R	NR	NR	R	LR	LR
Acetic Glacial	LR	R	R	R	R	NR	R	NR	R
Hydrochloric Concentrated	NR	R	R	R	R	NR	LR	LR	R
Hydrochloric ,25%	LR	R	R	R	R	NR	R	LR	R
Nitric acid, Concentrated	NR	LR	NR	R	-	NR	NR	NR	NR
Nitric acid, 25%	NR	LR	NR	R	-	NR	R	LR	R
Phosphoric,25%	NR	R	R	R	-	R	R	-	R
Sulfuric, Concentrated	NR	LR	NR	R	NR	NR	NR	NR	LR
Amyl Acetate	LR	LR	LR	R	-	LR	R	R	R
Butyl Acetate	LR	R	R	R	-	LR	R	R	R
Ethyl Acetate	LR	R	R	R	LR	NR	R	R	R
Methyl Acetate	LR	LR	LR	R	NR	NR	R	R	R

R = Recommended use
 NR = Not recommended use
 LR = Restrictive use
 "-" = No instructions

Note: This guide is only for reference. Chemical Compatibilities can be influenced by various factors. Therefore, we recommend that you confirm Chemical Compatibilities with the liquid you wish to filter by performing a trial filtration run before you begin with the actual filtration.